

Fig. 1

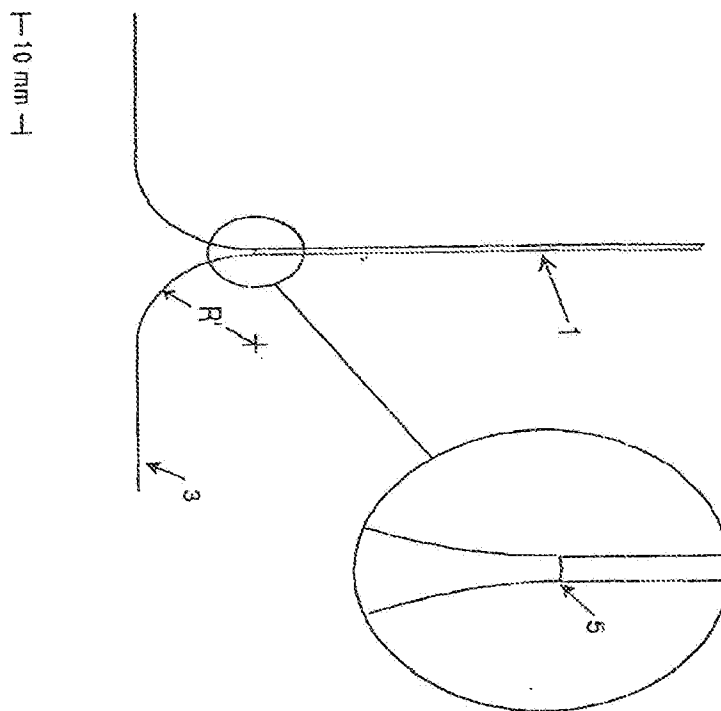
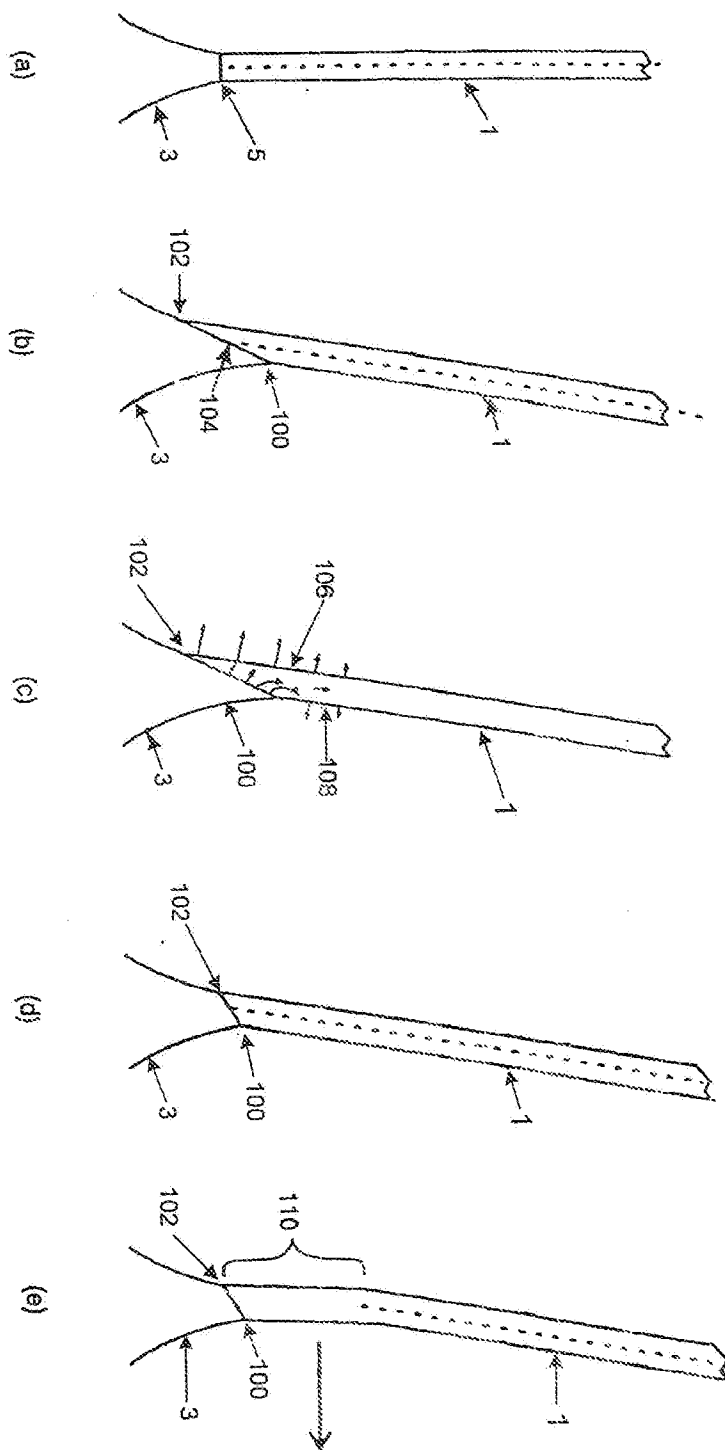


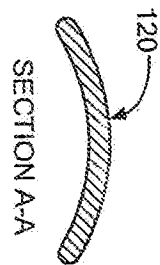
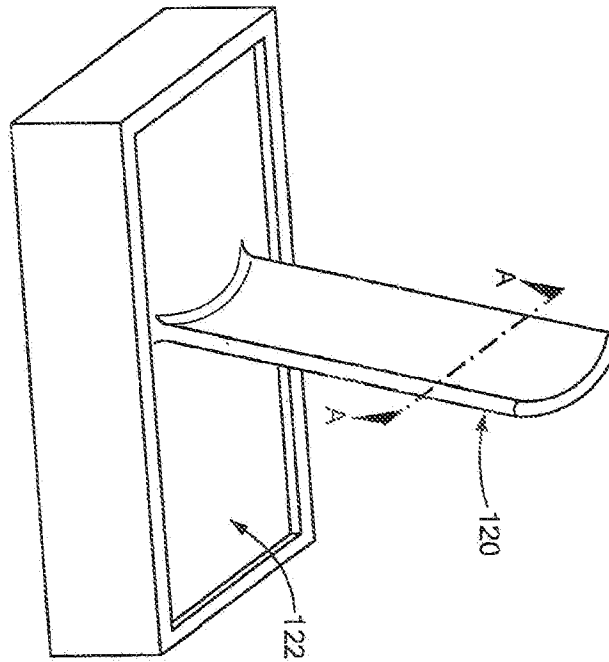
Fig. 2



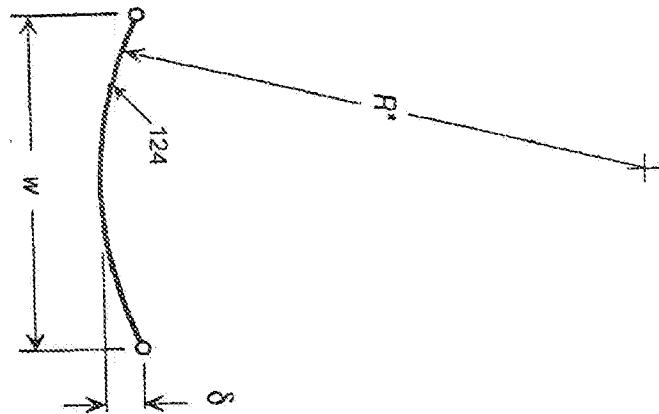
Level of Free Melt Surface

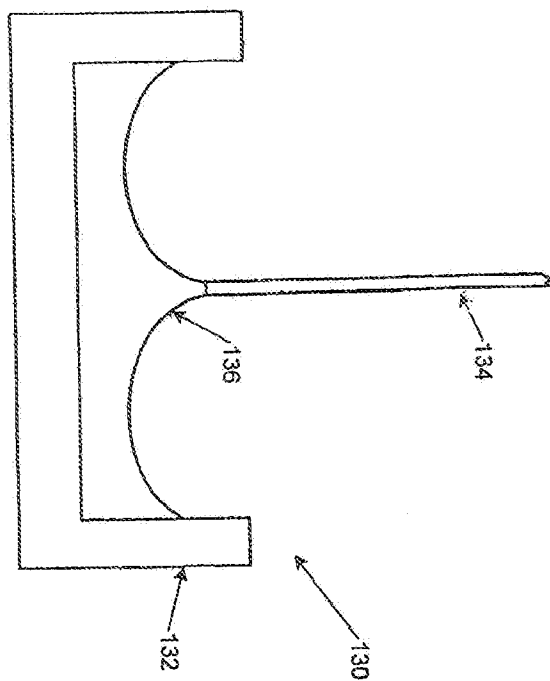
Fig. 3

FIG. 4

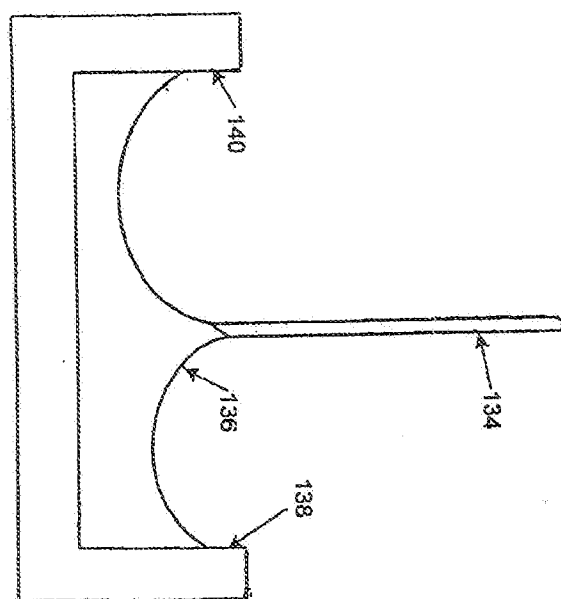


*Fig. 5*





(Prior Art)  
*Fig. 6a*



(Prior Art)  
*Fig. 6b*

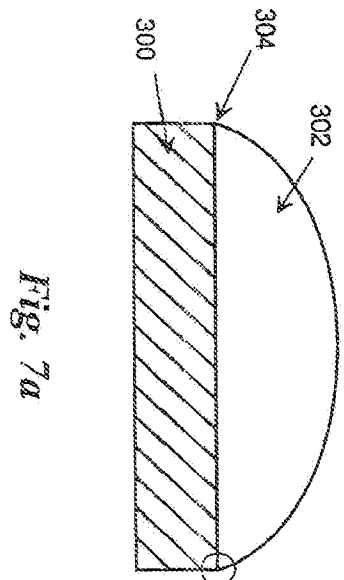


Fig. 7a

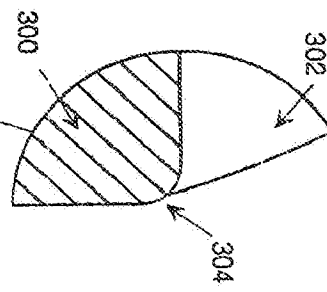


Fig. 7c

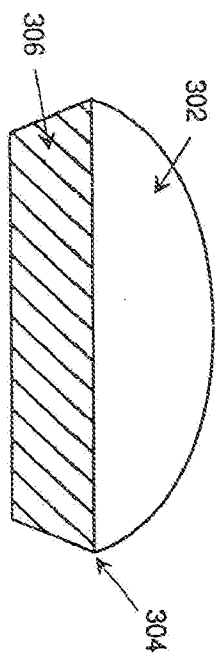
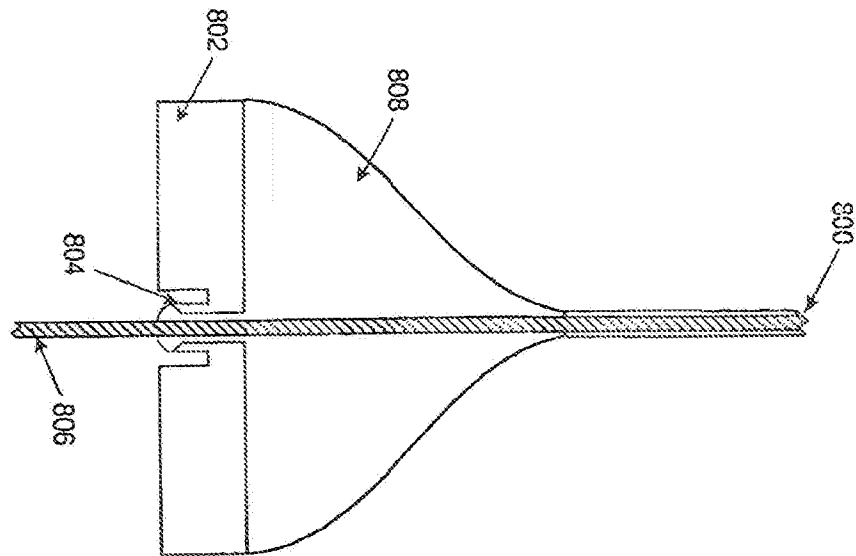
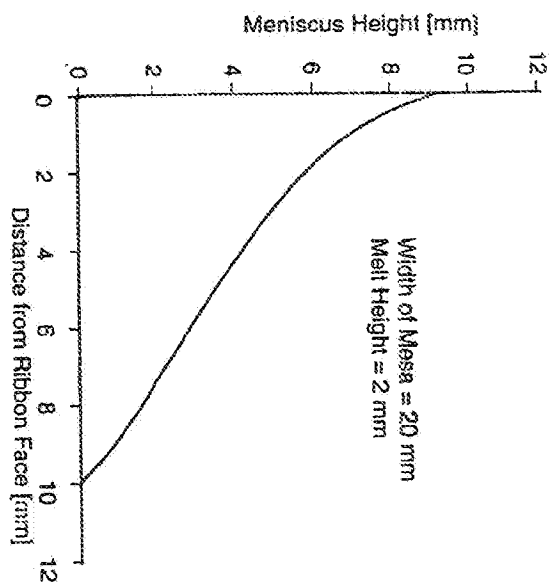


Fig. 7b

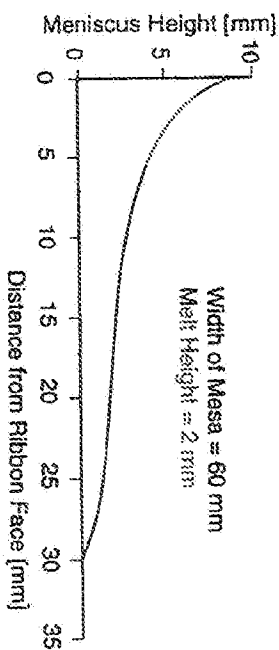
*Fig. 8*



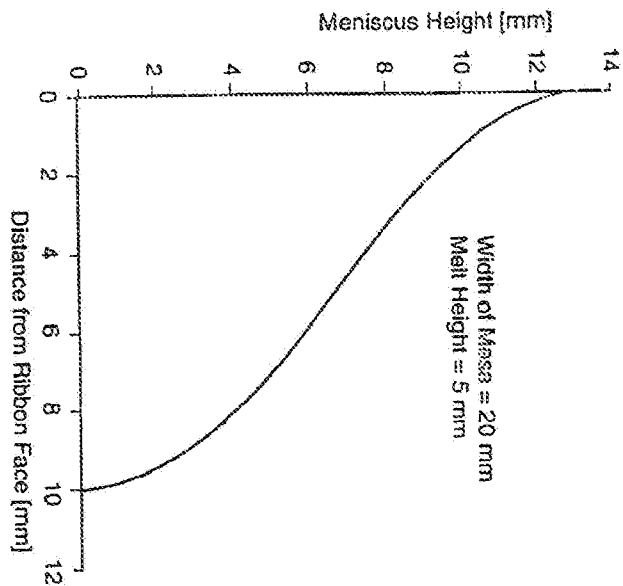




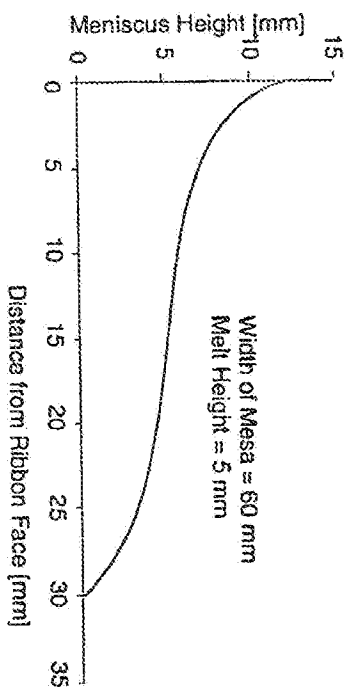
*Fig. 9a*



*Fig. 9c*



*Fig. 9b*



*Fig. 9d*

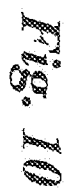
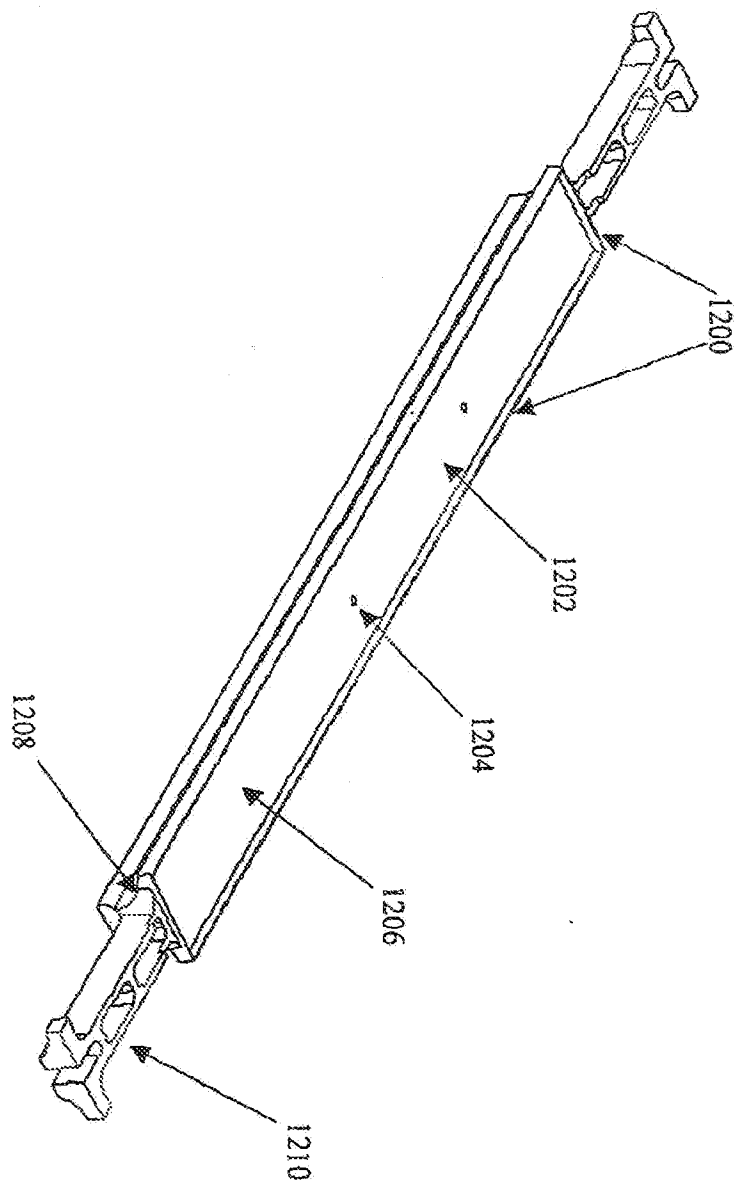


Fig. 11



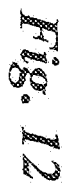


Fig. 12

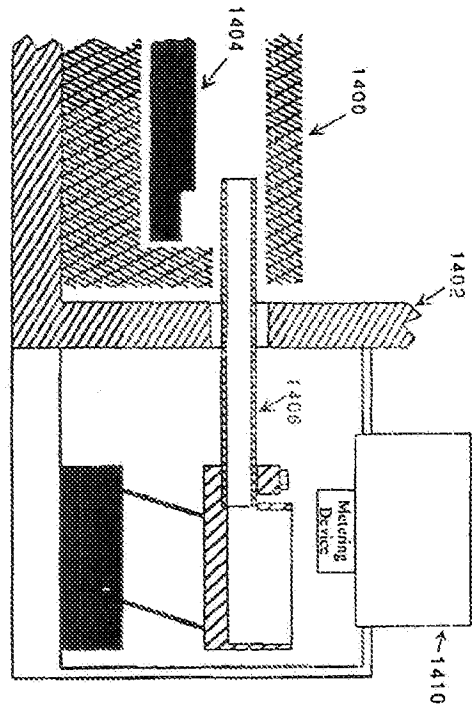


Fig. 13a

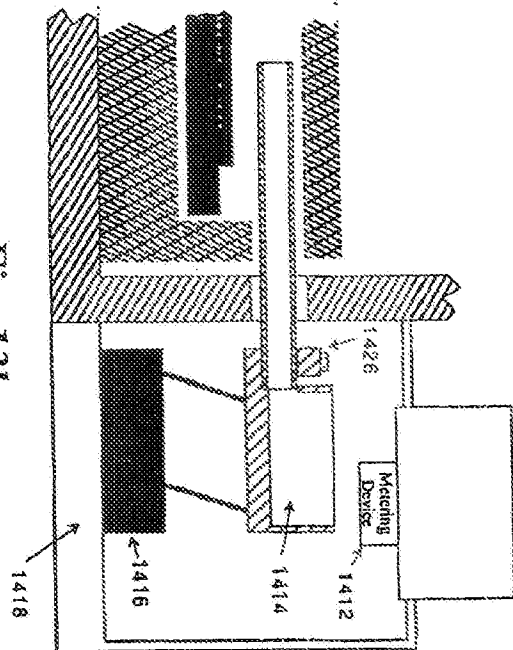


Fig. 13b

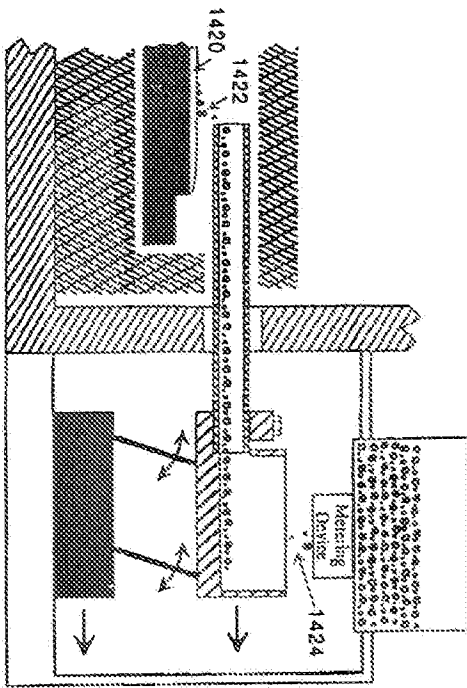


Fig. 13c

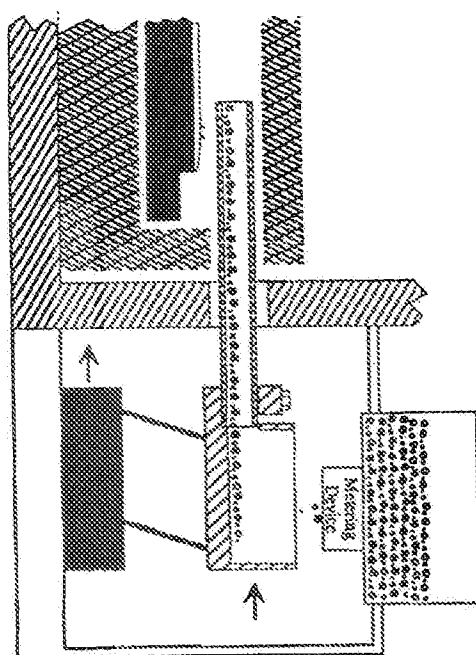


Fig. 13d

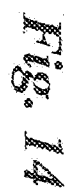


Fig. 14